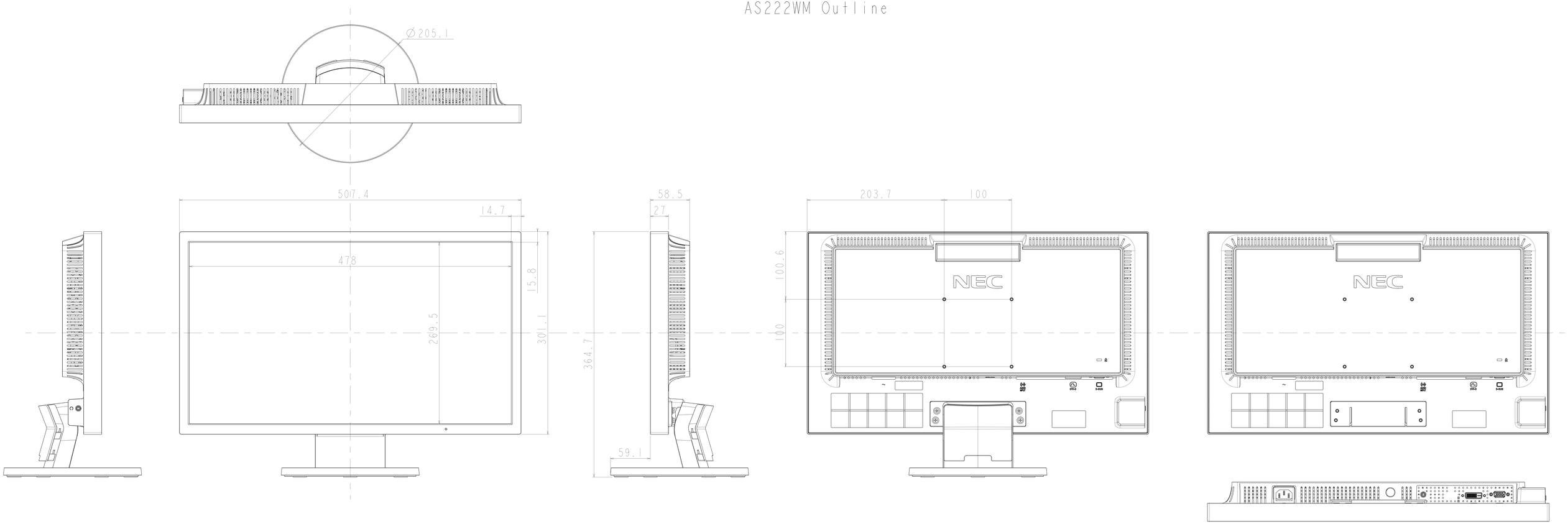AS222WM Outline